PATENT   Atty Docket No.: 200313958-1
                                              App. Ser. No.: 10/697,688

IN THE CLAIMS:

Please find below a listing of all of the pending claims. The statuses of the claims are set forth in parentheses.

1. (Currently Amended) A method implemented by a computerized system comprising:

   receiving data from a data source; and

   the computerized system determining a location in [[a]] an electronic spreadsheet for placing at least a portion of the data based on location information for the data source; and

   enabling a display of the electronic spreadsheet with the at least a portion of the data therein.

2. (Currently Amended) The method of claim 1, further comprises:

   calculating, as a function of time, a value associated with the at least a portion of the data from the data source; and

   transmitting the value to a spreadsheet program for display in the electronic spreadsheet.

3. (Original) The method of claim 1, further comprising using the at least a portion of the data from the data source to control a device.

4. (Original) The method of claim 1, further comprising determining the location information for the data source, wherein the location information is associated with a physical location of the data source.

PATENT

5. (Original) The method of claim 1, further comprising transmitting the at least a portion of the data and the location in the spreadsheet to a spreadsheet program, wherein the spreadsheet program is operable to display the at least a portion of the data at the location.

6. (Original) The method of claim 1, further comprising:

calculating a total from the at least a portion of the data from the data source and at least a portion of data from at least one other data source physically located proximate the data source; and

determining a location in the spreadsheet for placing the total based on one or more of the location information for the data source and location information for the at least one other data source.

7. (Currently Amended) The method of claim 1, wherein determining a location in a spreadsheet based on the location information for the data source comprises mapping the location information for the data source to a predetermined location in the electronic spreadsheet.

8. (Currently Amended) The method of claim 1, further comprising:

identifying a view to be displayed in the spreadsheet;

determining whether the at least a portion of the data from the data source is in the view; and

transmitting the at least a portion of the data and the location in the electronic spreadsheet to a spreadsheet program in response to the at least a portion of the data being in

PATENT

the view, wherein the spreadsheet program is operable to display the at least a portion of the data at the location.

9. (Currently Amended) A method of using [[a]] an electronic spreadsheet to display information at locations in the spreadsheet associated with the origin of the information, the method comprising:

receiving data from a plurality of sensors, each of the plurality of sensors situated at a separate physical location;

determining locations in the spreadsheet associated-with based on the separate physical locations of the plurality of sensors such that one or more of at least a portion of the data from each of the plurality of sensors and a value is operable to be displayed in one or more of the locations in the electronic spreadsheet, wherein the value is calculated from at least some of the data from the plurality of sensors.

10. (Original) The method of claim 9, further comprising:

calculating, as a function of time, the value; and

the step of determining locations in the spreadsheet comprises determining a location in the spreadsheet to display the value based on the location of at least one of the plurality of sensors.

11. (Original) The method of claim 9, further comprising controlling a device based on the value.

PATENT

12. (Currently Amended) The method of claim 9, wherein the step of determining locations in the spreadsheet comprises:

selecting cells in the <u>electronic</u> spreadsheet to display at least one of the at least a portion of the data and the value.

13. (Original) The method of claim 9, further comprising transmitting the at least a portion of the data and the determined locations to a spreadsheet program, wherein the spreadsheet program is operable to display the at least a portion of the data in the determined locations.

14. (Original) The method of claim 9, further comprising:

dividing an area into a plurality of sections, the plurality of sensors being located in the area;

receiving a selection of a view including at least one of the plurality of sections;

determining whether any of the plurality of sensors are located in the at least one of the plurality of sections; and

transmitting data from the plurality of sensors located in the at least one of the plurality of sections and the determined locations for the plurality of sensors located in the at least one of the plurality of sections to a spreadsheet program operable to display the data